

AMENDMENTS TO THE SPECIFICATION:

Please make the following changes in the specification at the indicated locations:

Page 1, between the title of the invention and the first paragraph, please insert the following paragraphs:

CROSS-REFERENCE

This is the U.S. National Stage of PCT/EP 2005/001310, which was filed on February 10, 2005, in Europe. The invention described and claimed herein below is also described in German Patent Application 10 2004 007 828.9, which was filed on February 18, 2004 in Germany. The aforesaid German Patent Application provides the basis for a claim of priority of invention for the invention claimed herein below under 35 U.S.C. 119 (a) – (d).

BACKGROUND OF THE INVENTION

Page 1, between lines 20 and 21, i.e. between the two paragraphs at this location, please insert the heading:

SUMMARY OF THE INVENTION

Page 1, line 24, to page 2, line 16, please make the following changes in the paragraph between these lines:

This object is essentially attained by ~~essentially with~~ a method of the type described initially, in which ~~having the features of Claim 1 by the fact that the~~ camera, the illumination device and the surface are brought into a defined

geometric relationship with each other during the inspection of each area to be inspected on the surface, at least for the period of time required to take a picture. In this manner, at least one picture of each of the areas to be inspected is obtained that is equal to the rest of the pictures of the other areas to be inspected in terms of the picture-taking situation and quality. A high level of inspection quality is ensured as a result. The geometric relationship to be attained can be specified for every inspection in accordance with the particular requirements. A control computer ensures that an inspection unit with a camera and illumination device and, e.g., the surface to be inspected on the body, are moved relative to each other in a suitable manner. It is particularly advantageous when one or more inspection units and the object itself to be inspected are controlled in a coordinated manner, e.g., using a single control computer. It is then possible to perform other types of work on the object during the inspection and while the object is moving. This is particularly space-saving and is therefore particularly well-suited for use on complicated production or processing lines, with which the greatest possible number of tasks must be performed along the shortest possible path. The picture-taking position can be defined, in particular, by an angle at which the picture-taking is carried out, and/or via the resolution of the picture-taking. The resolution can be controlled via the distance at which the picture is taken, via the selection of the focal distance of camera lenses, or the like.

Page 7, between lines 15 and 16, i.e. between the line beginning “relative positions...” and the line beginning “The present invention....”, please insert the following heading:

BRIEF DESCRIPTION OF THE DRAWING

Page 7, between lines 23 and 24, i.e. between the line beginning “Figure 3” and the line beginning “System 1”, please insert the heading:

DETAILED DESCRIPTION OF THE INVENTION